

Appl. No. 10/786,281
Amendment dated September 27, 2007
Reply to Office Action of July 25, 2007

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph in the section CROSS-REFERENCE TO RELATED APPLICATIONS with the following amended paragraph:

This application is a division of United States Serial No. ~~10/353,863~~ 10/353,683 filed on January 29, 2003.

Please replace paragraph [0059] with the following amended paragraph:

[0059] In the operation of this central burner, oxidant gas (typically air or oxygen-enriched air) 815 flows into the interior of outer pipe 803, a portion of this air flows through the interior of inner pipe 807, and the remaining portion of this air flows through annular space 809. Primary fuel 816 ~~815~~ flows through pipe 813 and through annular space 811, and is combusted initially in combustion zone 817 with air from inner pipe 807. Combustion gases from combustion zone 817 mix with additional air in combustion zone 819. Combustion in this zone is typically extremely fuel-lean. A visible flame typically is formed in combustion zone 819 and in combustion zone 821 as combustion gases 823 enter furnace interior 825.